

## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

| LTE Band 4 |            |         |           |         |         |         |
|------------|------------|---------|-----------|---------|---------|---------|
| Bandwidth  | Modulation | RB size | RB offset | Channel | Channel | Channel |
|            |            |         |           | 19957   | 20175   | 20393   |
| 1.4MHz     | QPSK       | 1       | 0.00      | 22.85   | 22.85   | 21.86   |
|            |            |         | 3.00      | 22.52   | 22.40   | 22.56   |
|            |            |         | 5.00      | 22.84   | 22.89   | 21.72   |
|            |            | 3       | 0.00      | 22.69   | 22.89   | 21.82   |
|            |            |         | 2.00      | 23.09   | 22.47   | 22.37   |
|            |            |         | 3.00      | 22.45   | 22.03   | 22.06   |
|            |            | 6       | 0.00      | 21.88   | 21.72   | 20.89   |
|            | 16QAM      | 1       | 0.00      | 22.06   | 22.03   | 22.21   |
|            |            |         | 2.00      | 22.70   | 22.16   | 22.24   |
|            |            |         | 5.00      | 22.44   | 22.03   | 21.88   |
|            |            | 3       | 0.00      | 21.47   | 21.00   | 20.60   |
|            |            |         | 1.00      | 21.09   | 21.39   | 20.60   |
|            |            |         | 3.00      | 21.69   | 21.37   | 20.18   |
|            |            | 6       | 0.00      | 20.64   | 20.22   | 19.68   |
| Bandwidth  | Modulation | RB size | RB offset | Channel | Channel | Channel |
|            |            |         |           | 19965   | 20175   | 20385   |
| 3MHz       | QPSK       | 1       | 0.00      | 22.29   | 22.02   | 22.21   |
|            |            |         | 7.00      | 22.61   | 22.76   | 22.17   |
|            |            |         | 14.00     | 22.58   | 22.27   | 22.35   |
|            |            | 8       | 0.00      | 21.70   | 21.08   | 21.44   |
|            |            |         | 4.00      | 21.44   | 21.81   | 21.54   |
|            |            |         | 7.00      | 21.83   | 21.03   | 21.04   |
|            |            | 15      | 0.00      | 22.13   | 21.28   | 21.37   |
|            | 16QAM      | 1       | 0.00      | 21.03   | 21.75   | 21.45   |
|            |            |         | 7.00      | 21.11   | 22.17   | 21.20   |
|            |            |         | 14.00     | 21.13   | 21.21   | 20.68   |
|            |            | 8       | 0.00      | 21.04   | 20.11   | 20.54   |
|            |            |         | 4.00      | 20.90   | 20.00   | 20.80   |
|            |            |         | 7.00      | 20.67   | 20.20   | 20.10   |
|            |            | 15      | 0.00      | 20.13   | 20.63   | 20.21   |

| LTE Band 4 |            |         |           |         |         |         |
|------------|------------|---------|-----------|---------|---------|---------|
| Bandwidth  | Modulation | RB size | RB offset | Channel | Channel | Channel |
|            |            |         |           | 19975   | 20175   | 20375   |
| 5MHz       | QPSK       | 1       | 0.00      | 22.92   | 21.91   | 22.72   |
|            |            |         | 12.00     | 22.66   | 21.89   | 22.46   |
|            |            |         | 24.00     | 22.77   | 22.27   | 21.81   |
|            |            | 12      | 0.00      | 21.52   | 21.81   | 21.42   |
|            |            |         | 6.00      | 21.68   | 21.73   | 21.18   |
|            |            |         | 13.00     | 21.30   | 21.14   | 20.86   |
|            |            | 25      | 0.00      | 21.96   | 21.85   | 20.74   |
|            | 16QAM      | 1       | 0.00      | 21.43   | 21.27   | 21.15   |
|            |            |         | 12.00     | 21.20   | 20.78   | 20.18   |
|            |            |         | 24.00     | 21.68   | 20.97   | 20.55   |
|            |            | 12      | 0.00      | 20.82   | 20.05   | 20.02   |
|            |            |         | 6.00      | 20.59   | 20.48   | 20.69   |
|            |            |         | 13.00     | 20.90   | 20.36   | 19.86   |
|            |            | 25      | 0.00      | 20.95   | 20.24   | 20.41   |
| Bandwidth  | Modulation | RB size | RB offset | Channel | Channel | Channel |
|            |            |         |           | 20000   | 20175   | 20350   |
| 10MHz      | QPSK       | 1       | 0.00      | 22.92   | 22.14   | 22.33   |
|            |            |         | 24.00     | 22.32   | 22.75   | 22.53   |
|            |            |         | 49.00     | 22.73   | 22.31   | 22.47   |
|            |            | 25      | 0.00      | 21.51   | 21.27   | 21.14   |
|            |            |         | 12.00     | 21.55   | 21.48   | 21.52   |
|            |            |         | 25.00     | 20.89   | 20.93   | 21.01   |
|            |            | 50      | 0.00      | 21.53   | 21.28   | 20.88   |
|            | 16QAM      | 1       | 0.00      | 21.41   | 22.29   | 21.28   |
|            |            |         | 24.00     | 21.23   | 22.03   | 21.14   |
|            |            |         | 49.00     | 21.18   | 21.71   | 20.50   |
|            |            | 25      | 0.00      | 20.79   | 20.86   | 19.98   |
|            |            |         | 12.00     | 20.29   | 20.93   | 20.03   |
|            |            |         | 25.00     | 20.75   | 20.31   | 19.86   |
|            |            | 50      | 0.00      | 20.59   | 20.07   | 20.56   |

| LTE Band 4 |            |         |           |         |         |         |
|------------|------------|---------|-----------|---------|---------|---------|
| Bandwidth  | Modulation | RB size | RB offset | Channel | Channel | Channel |
|            |            |         |           | 20025   | 20175   | 20325   |
| 15MHz      | QPSK       | 1       | 0.00      | 22.62   | 22.75   | 22.85   |
|            |            |         | 37.00     | 22.13   | 22.04   | 22.68   |
|            |            |         | 74.00     | 21.64   | 22.27   | 21.77   |
|            |            | 37      | 0.00      | 21.32   | 21.42   | 20.82   |
|            |            |         | 18.00     | 21.08   | 21.65   | 21.14   |
|            |            |         | 38.00     | 21.73   | 21.64   | 21.22   |
|            |            | 75      | 0.00      | 21.94   | 21.46   | 21.38   |
|            | 16QAM      | 1       | 0.00      | 21.07   | 21.71   | 21.15   |
|            |            |         | 37.00     | 21.49   | 21.43   | 21.56   |
|            |            |         | 74.00     | 21.37   | 21.39   | 21.16   |
|            |            | 37      | 0.00      | 21.97   | 21.28   | 20.63   |
|            |            |         | 18.00     | 21.69   | 20.88   | 20.69   |
|            |            |         | 38.00     | 20.81   | 22.35   | 20.96   |
|            |            | 75      | 0.00      | 20.83   | 20.32   | 20.70   |
| Bandwidth  | Modulation | RB size | RB offset | Channel | Channel | Channel |
|            |            |         |           | 20050   | 20175   | 20300   |
| 20MHz      | QPSK       | 1       | 0.00      | 22.95   | 21.96   | 22.48   |
|            |            |         | 49.00     | 22.75   | 22.10   | 22.34   |
|            |            |         | 99.00     | 22.34   | 22.01   | 21.76   |
|            |            | 50      | 0.00      | 21.21   | 21.56   | 21.66   |
|            |            |         | 25.00     | 21.82   | 21.01   | 20.92   |
|            |            |         | 50.00     | 21.18   | 21.81   | 20.80   |
|            |            | 100     | 0.00      | 21.50   | 20.97   | 21.26   |
|            | 16QAM      | 1       | 0.00      | 22.68   | 20.66   | 20.73   |
|            |            |         | 49.00     | 21.83   | 21.36   | 20.74   |
|            |            |         | 99.00     | 22.18   | 21.18   | 19.81   |
|            |            | 50      | 0.00      | 20.43   | 20.20   | 20.80   |
|            |            |         | 25.00     | 20.85   | 20.41   | 20.12   |
|            |            |         | 50.00     | 20.61   | 20.80   | 19.88   |
|            |            | 100     | 0.00      | 20.33   | 20.74   | 20.07   |

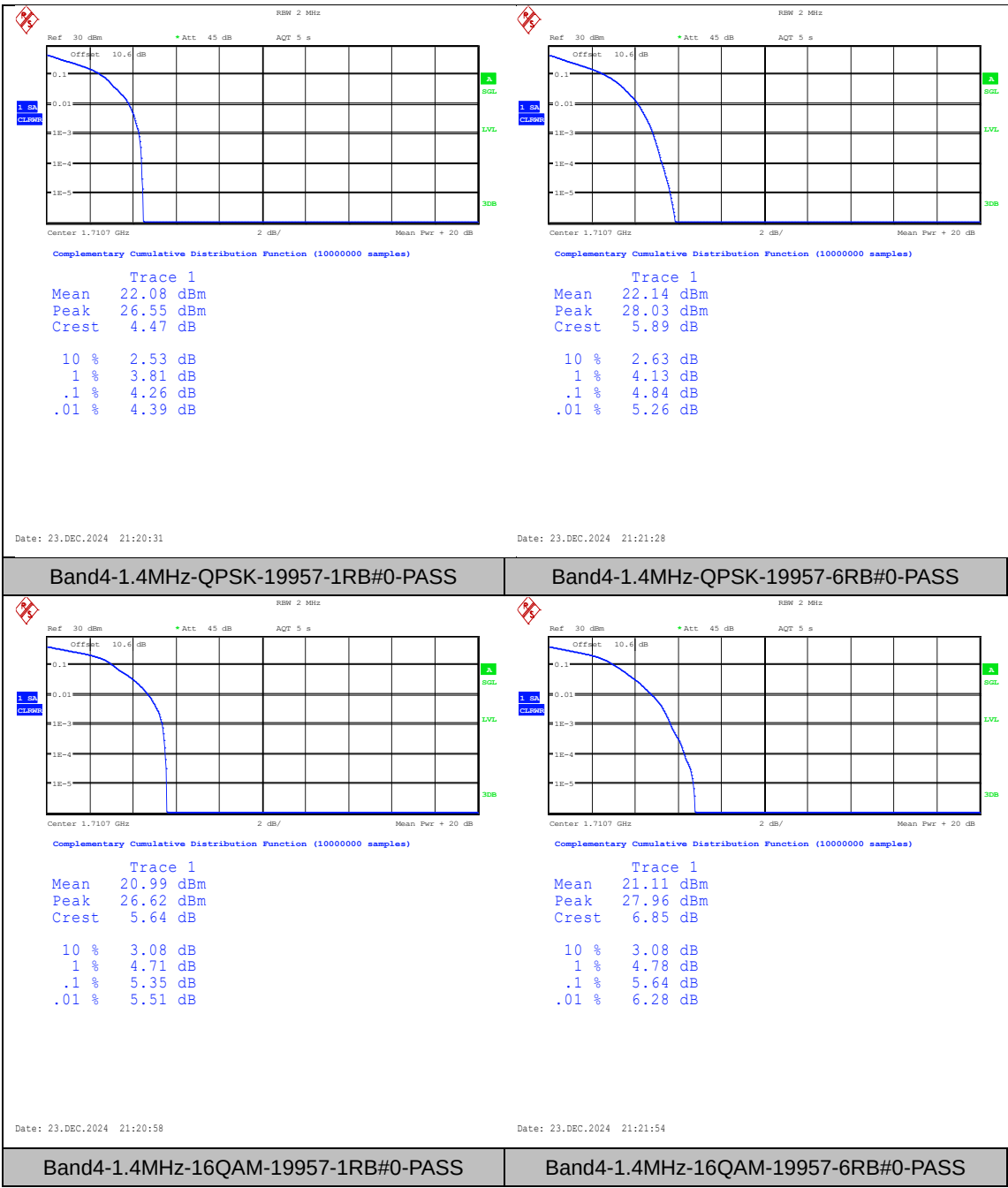
## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 4.26       | 13        | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | 4.84       | 13        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 5.35       | 13        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | 5.64       | 13        | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 4.20       | 13        | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 6RB#0            | 4.68       | 13        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 5.26       | 13        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | 5.45       | 13        | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 4.81       | 13        | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 6RB#0            | 5.22       | 13        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 5.64       | 13        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | 6.09       | 13        | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 4.23       | 13        | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 15RB#0           | 4.97       | 13        | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 1RB#0            | 5.19       | 13        | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 15RB#0           | 5.90       | 13        | PASS    |
| Band4 | 3MHz      | QPSK       | 20175   | 1RB#0            | 4.26       | 13        | PASS    |
| Band4 | 3MHz      | QPSK       | 20175   | 15RB#0           | 4.87       | 13        | PASS    |
| Band4 | 3MHz      | 16QAM      | 20175   | 1RB#0            | 5.19       | 13        | PASS    |
| Band4 | 3MHz      | 16QAM      | 20175   | 15RB#0           | 5.77       | 13        | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 1RB#0            | 4.65       | 13        | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 15RB#0           | 5.22       | 13        | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 1RB#0            | 5.51       | 13        | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 15RB#0           | 6.09       | 13        | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 1RB#0            | 4.20       | 13        | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 25RB#0           | 5.03       | 13        | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 1RB#0            | 5.10       | 13        | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 25RB#0           | 5.90       | 13        | PASS    |
| Band4 | 5MHz      | QPSK       | 20175   | 1RB#0            | 4.33       | 13        | PASS    |
| Band4 | 5MHz      | QPSK       | 20175   | 25RB#0           | 4.90       | 13        | PASS    |
| Band4 | 5MHz      | 16QAM      | 20175   | 1RB#0            | 5.16       | 13        | PASS    |
| Band4 | 5MHz      | 16QAM      | 20175   | 25RB#0           | 5.74       | 13        | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 1RB#0            | 4.42       | 13        | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 25RB#0           | 5.19       | 13        | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 1RB#0            | 5.26       | 13        | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 25RB#0           | 6.06       | 13        | PASS    |

|       |       |       |       |         |      |    |      |
|-------|-------|-------|-------|---------|------|----|------|
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0   | 4.23 | 13 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0  | 5.45 | 13 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0   | 5.13 | 13 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0  | 6.31 | 13 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0   | 4.58 | 13 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0  | 5.42 | 13 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0   | 5.48 | 13 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0  | 6.19 | 13 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0   | 3.81 | 13 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0  | 5.38 | 13 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0   | 4.78 | 13 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0  | 6.25 | 13 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0   | 8.27 | 13 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0  | 5.83 | 13 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0   | 8.01 | 13 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | 6.73 | 13 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0   | 8.21 | 13 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | 5.96 | 13 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0   | 8.14 | 13 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | 6.76 | 13 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0   | 8.21 | 13 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | 5.77 | 13 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0   | 8.14 | 13 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | 6.70 | 13 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0   | 8.37 | 13 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | 6.44 | 13 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0   | 8.40 | 13 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | 7.12 | 13 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0   | 8.37 | 13 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | 6.54 | 13 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0   | 8.37 | 13 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 7.15 | 13 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0   | 8.43 | 13 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | 6.41 | 13 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0   | 8.37 | 13 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 7.12 | 13 | PASS |

# Test Graphs



Ref 30 dBm

Offset 10.6 dB

Att 45 dB

AQT 5 s

1 SA

CLEAR

3dB

LVL

SGL

Center 1.7107 GHz

2 dB/

Mean Pwr + 20 dB

Complementary Cumulative Distribution Function (10000000 samples)

Trace 1

Mean 21.11 dBm

Peak 27.96 dBm

Crest 6.85 dB

10 % 3.08 dB

1 % 4.78 dB

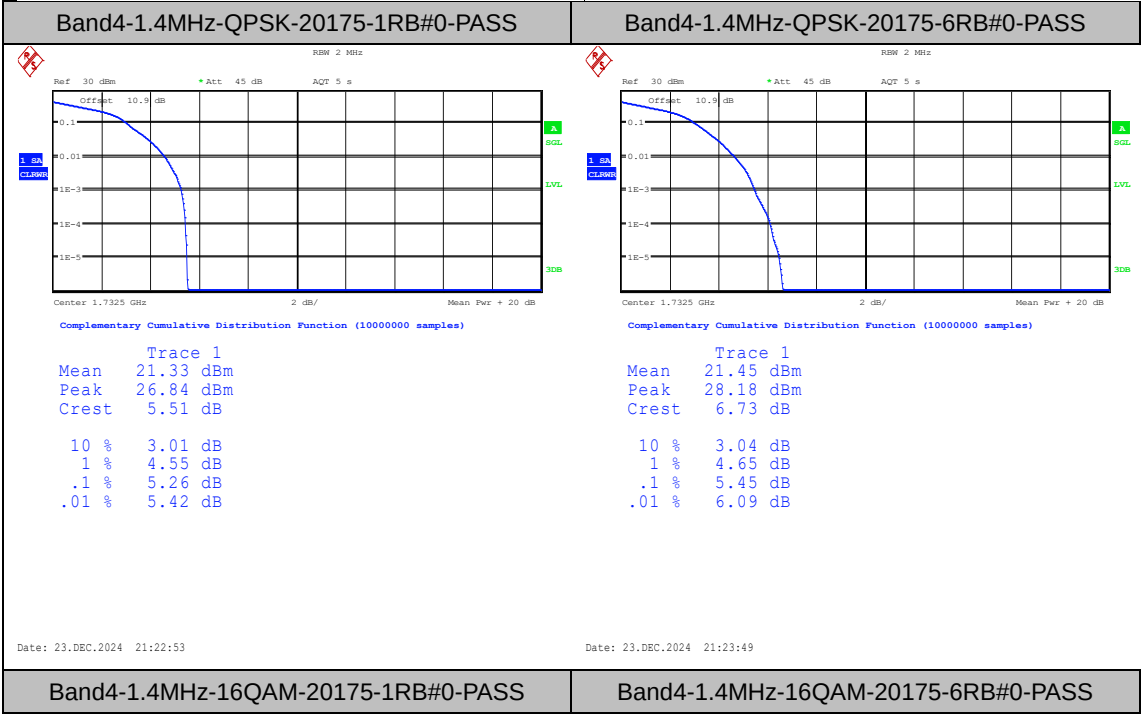
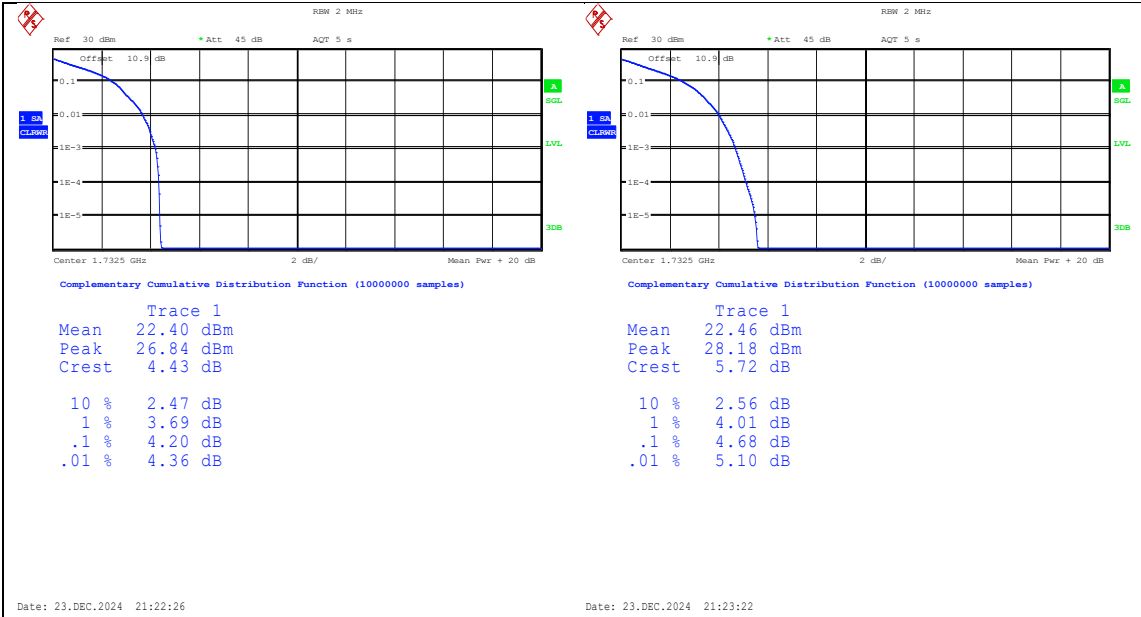
.1 % 5.64 dB

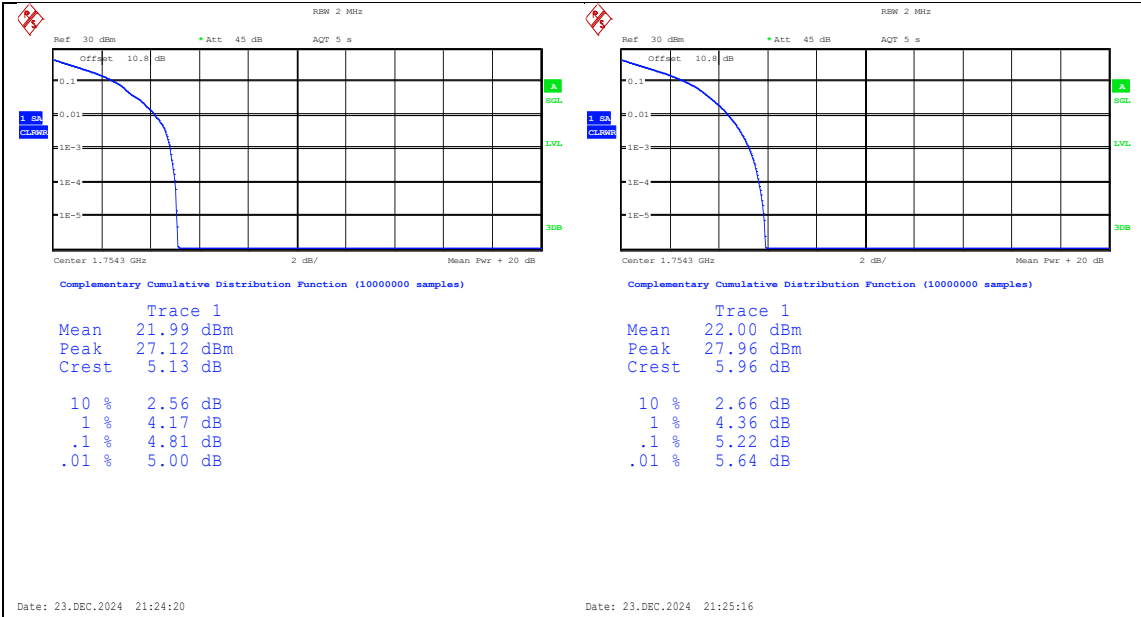
.01 % 6.28 dB

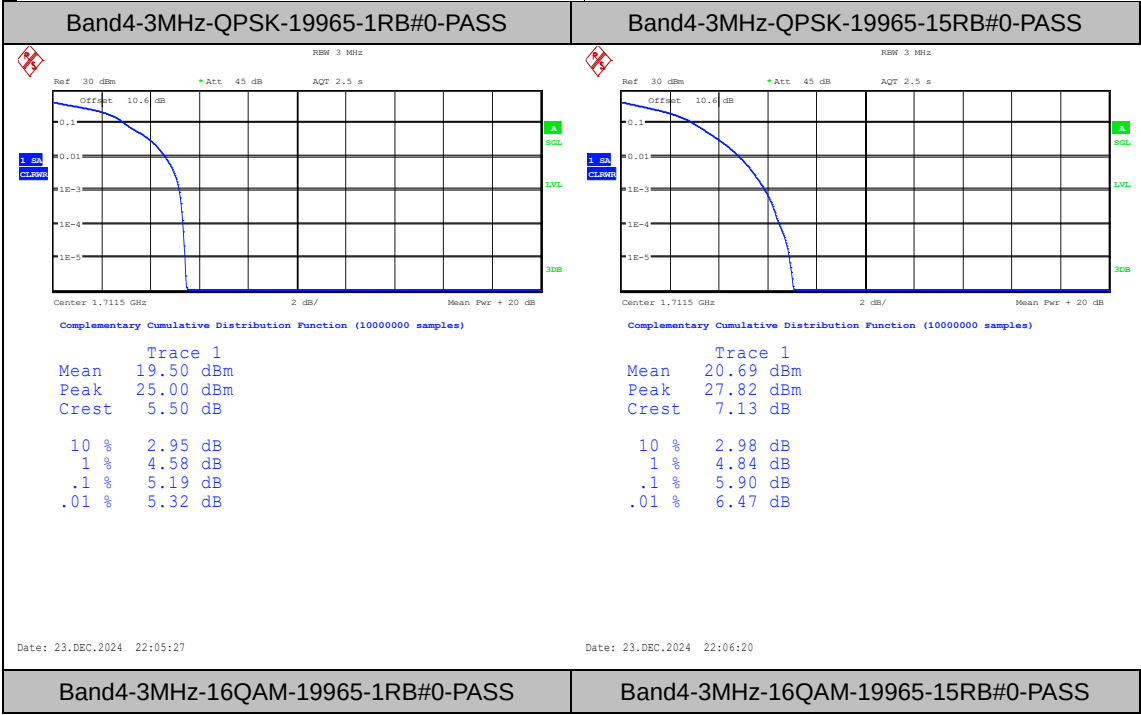
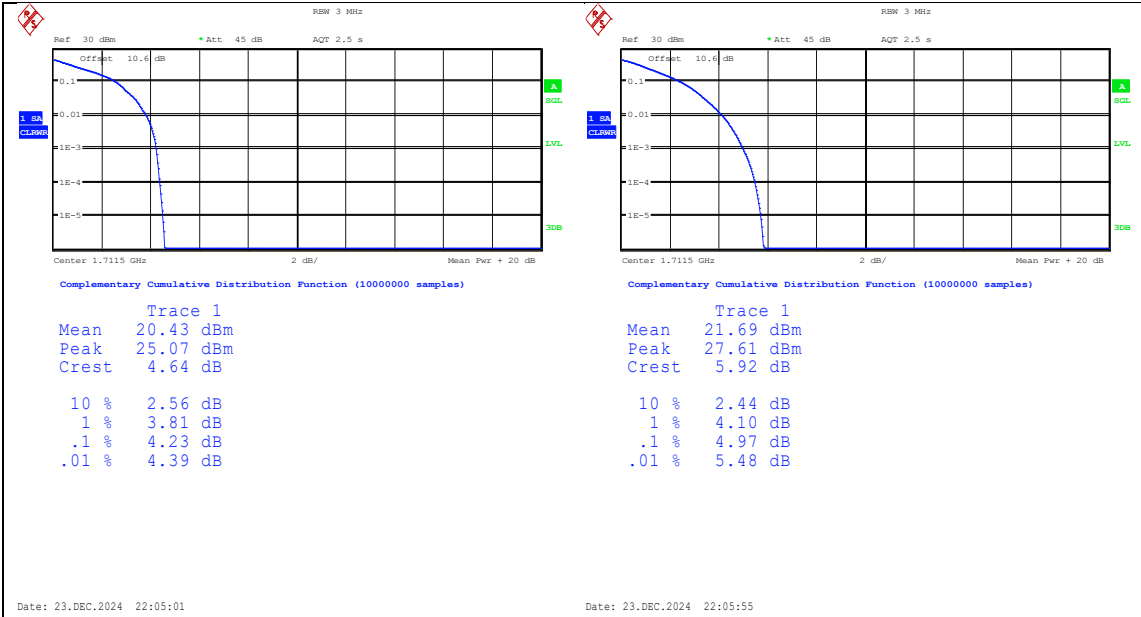
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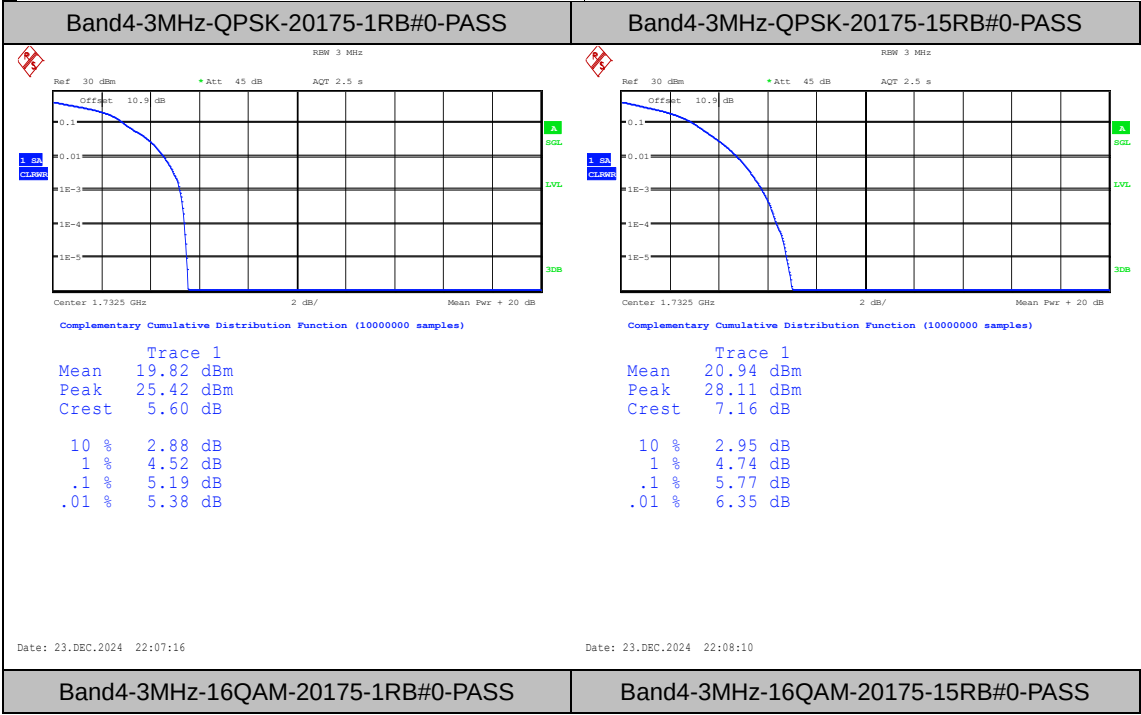
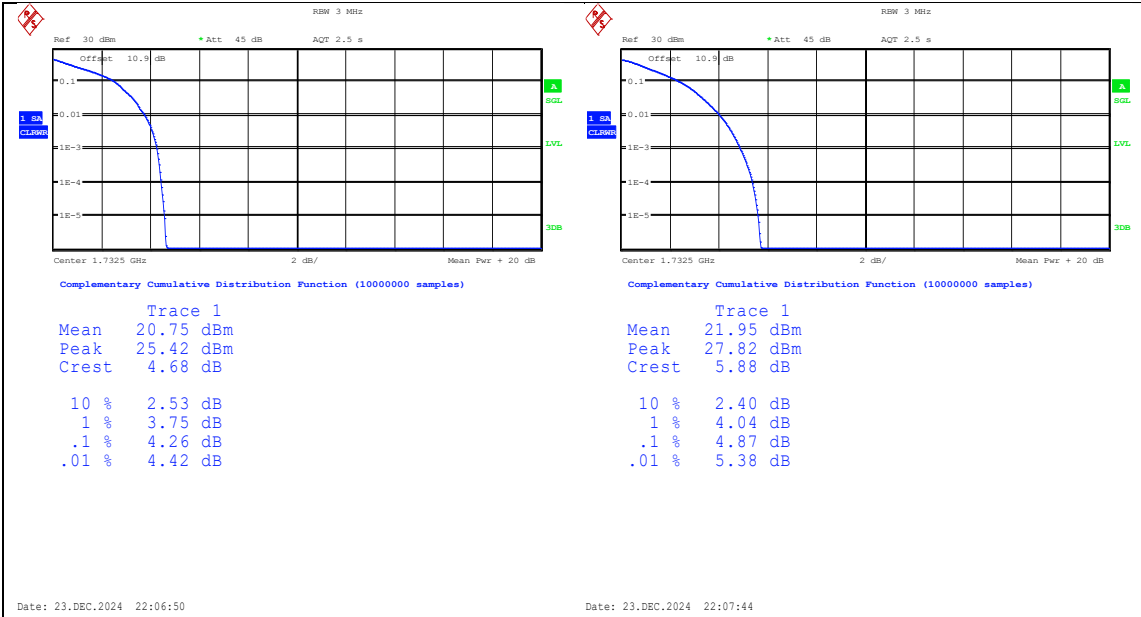
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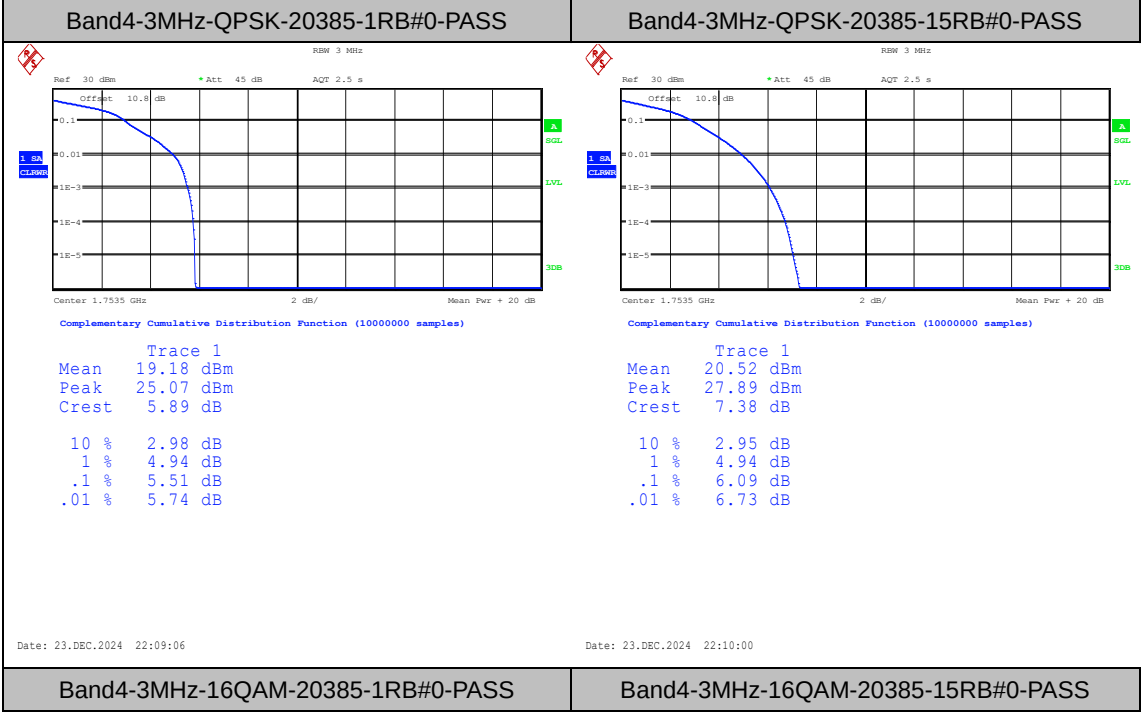
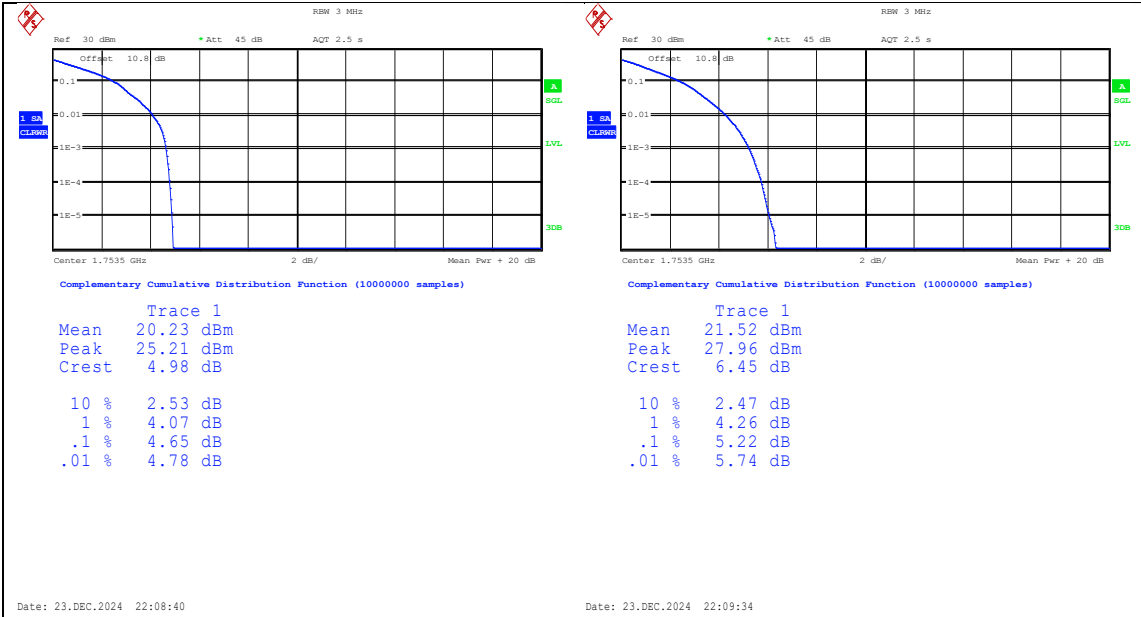
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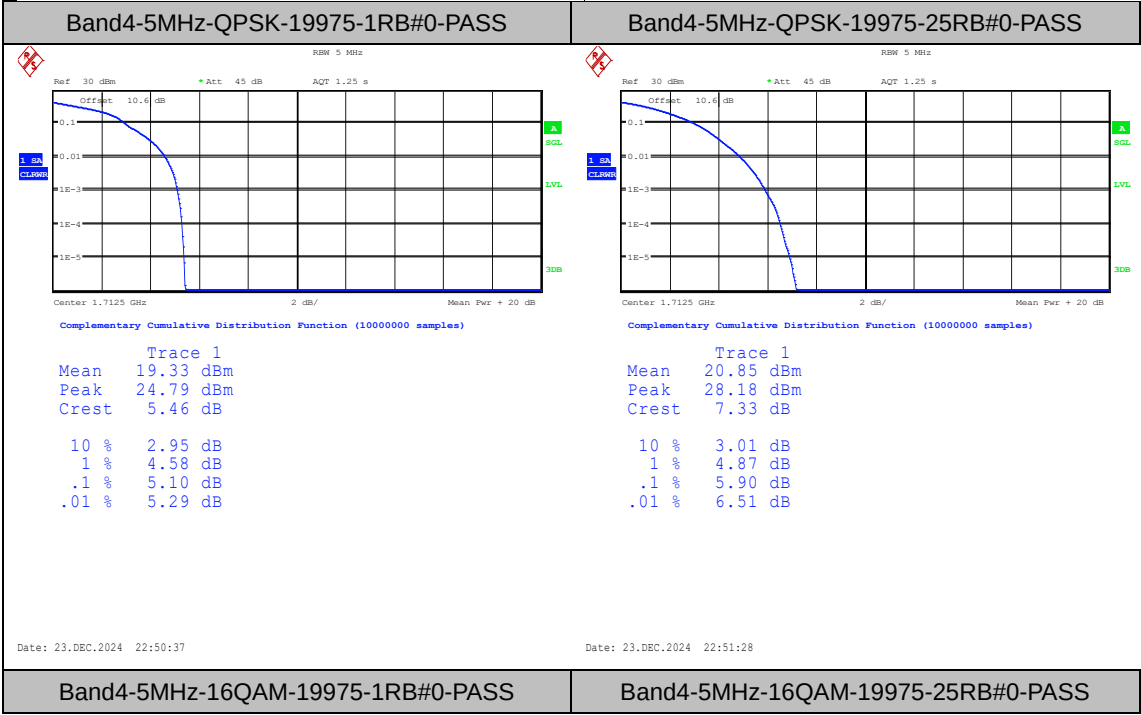
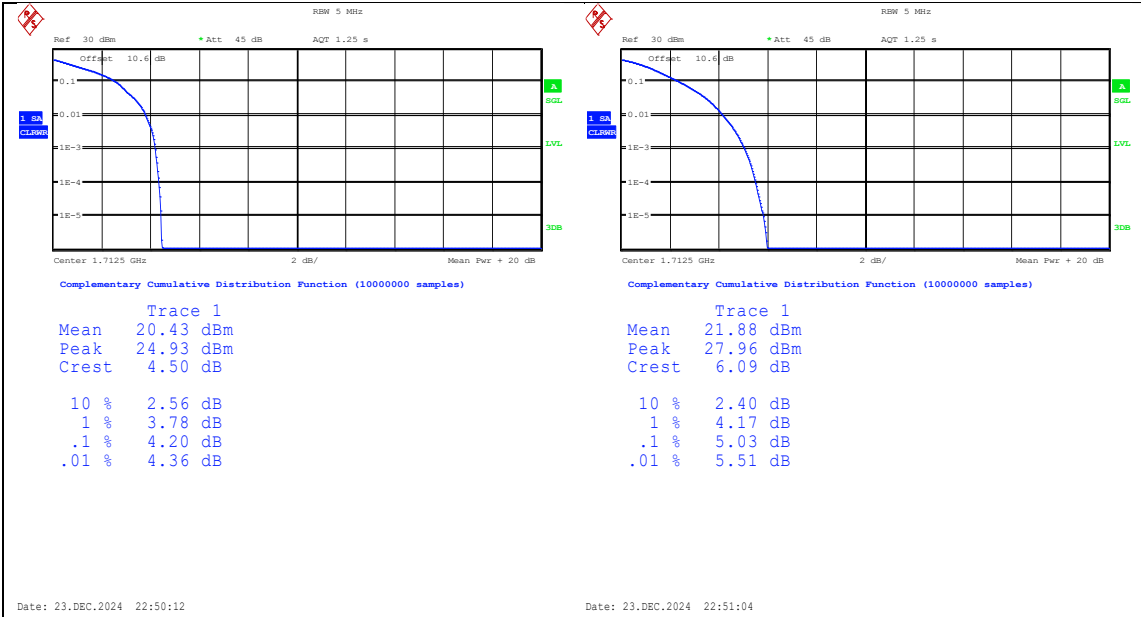


Band4-3MHz-QPSK-20385-1RB#0-PASS

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Band4-3MHz-16QAM-20385-15RB#0-PASS

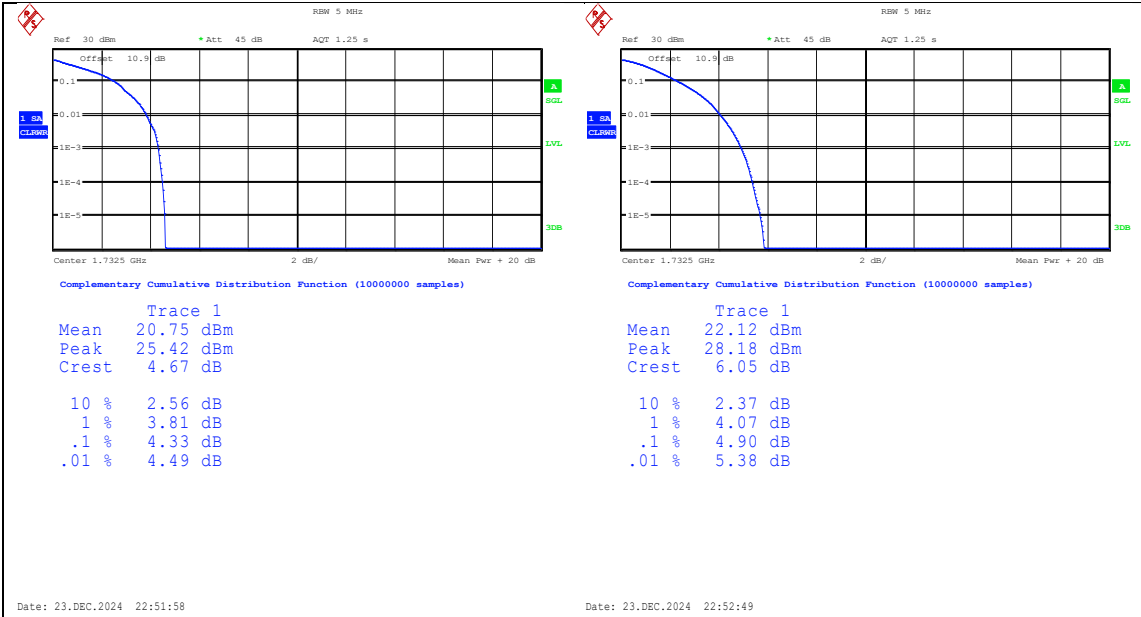


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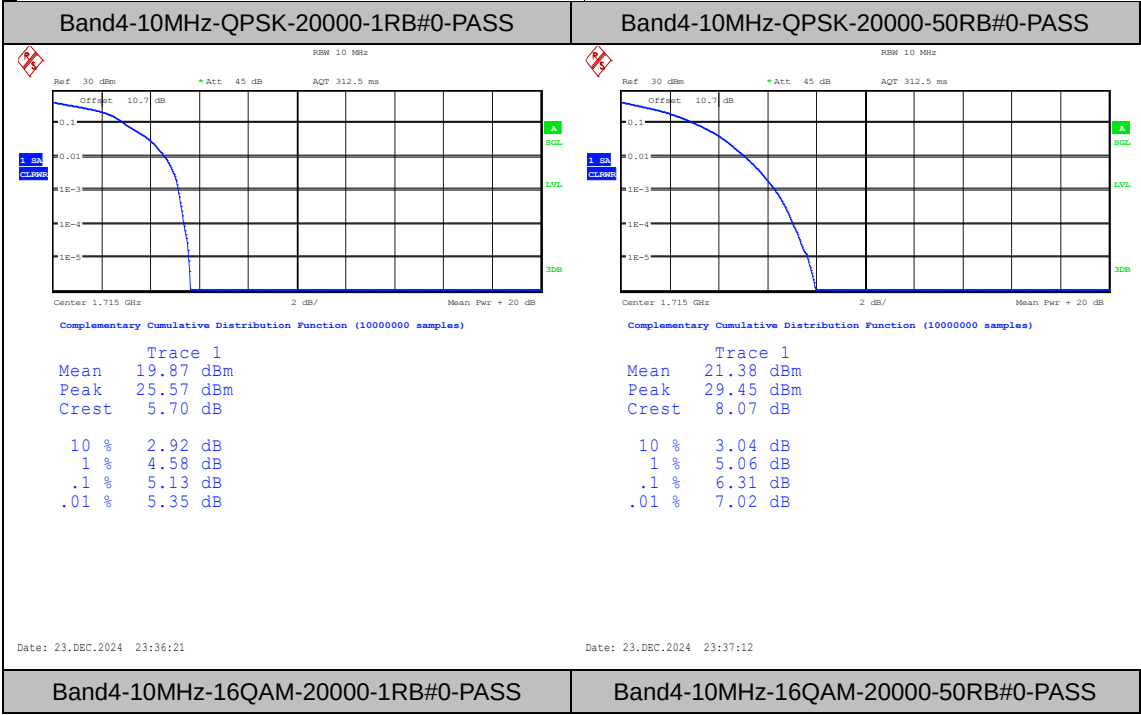
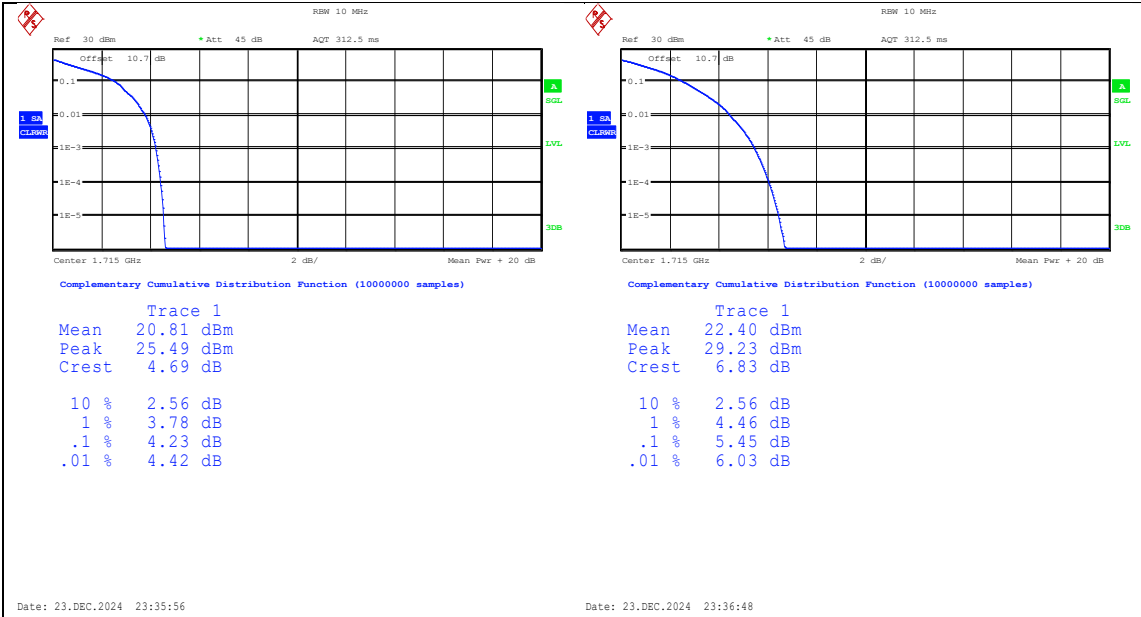
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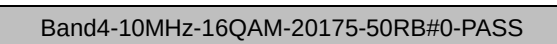
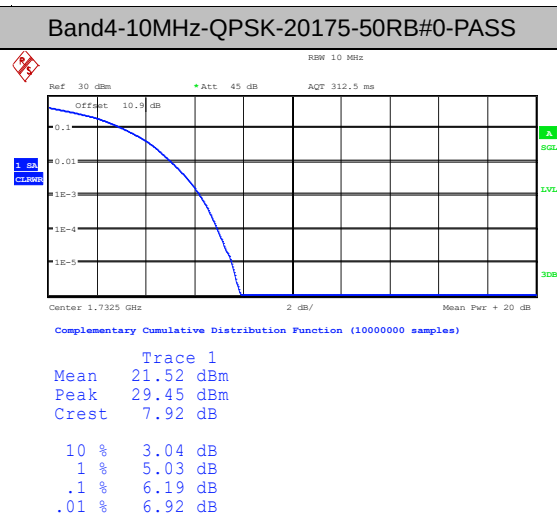
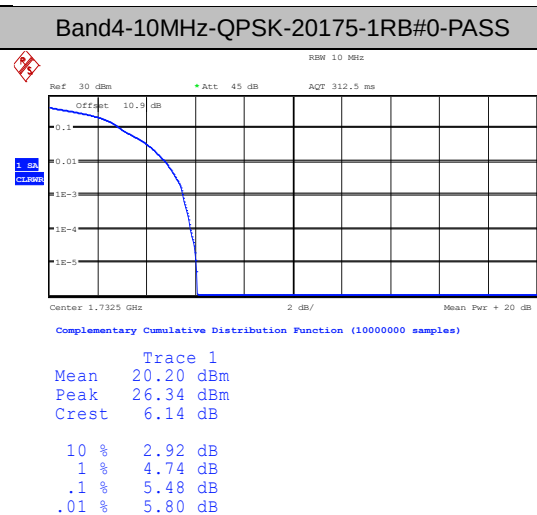
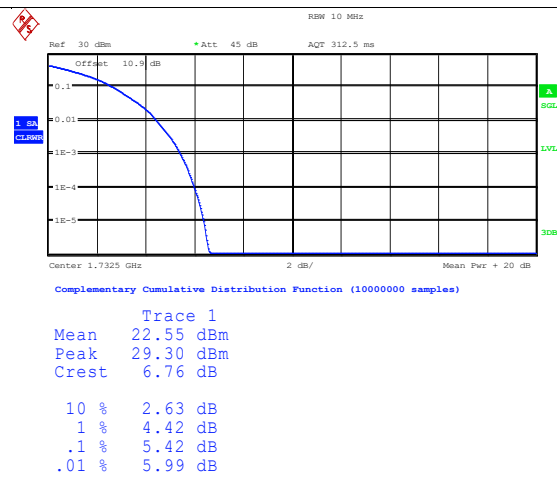
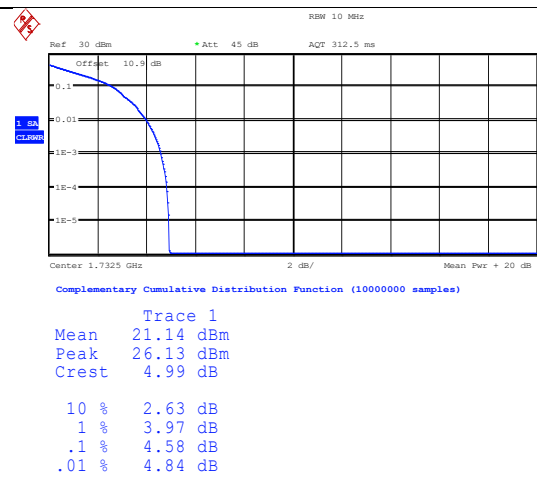
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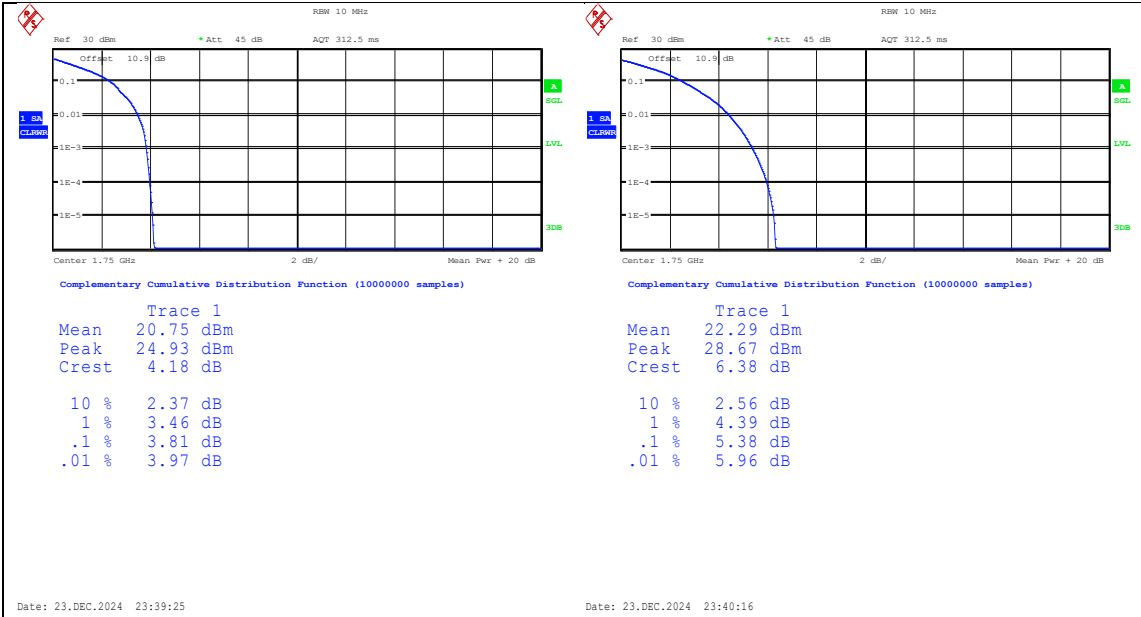
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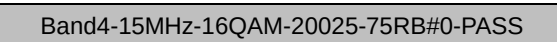


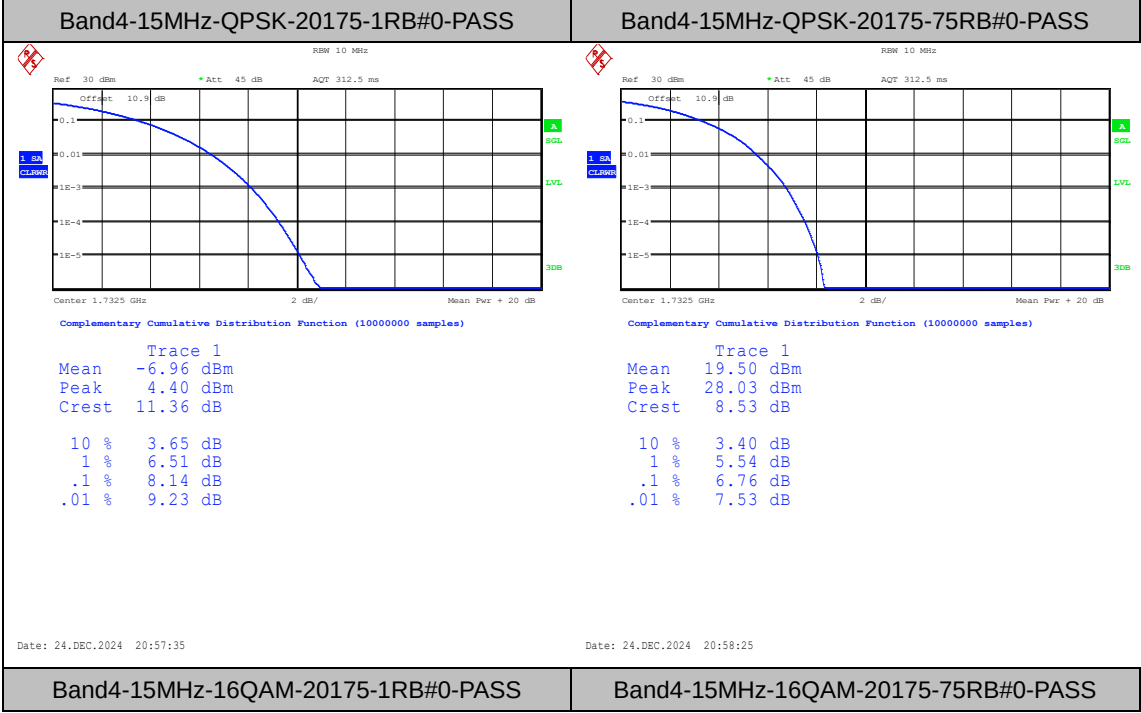
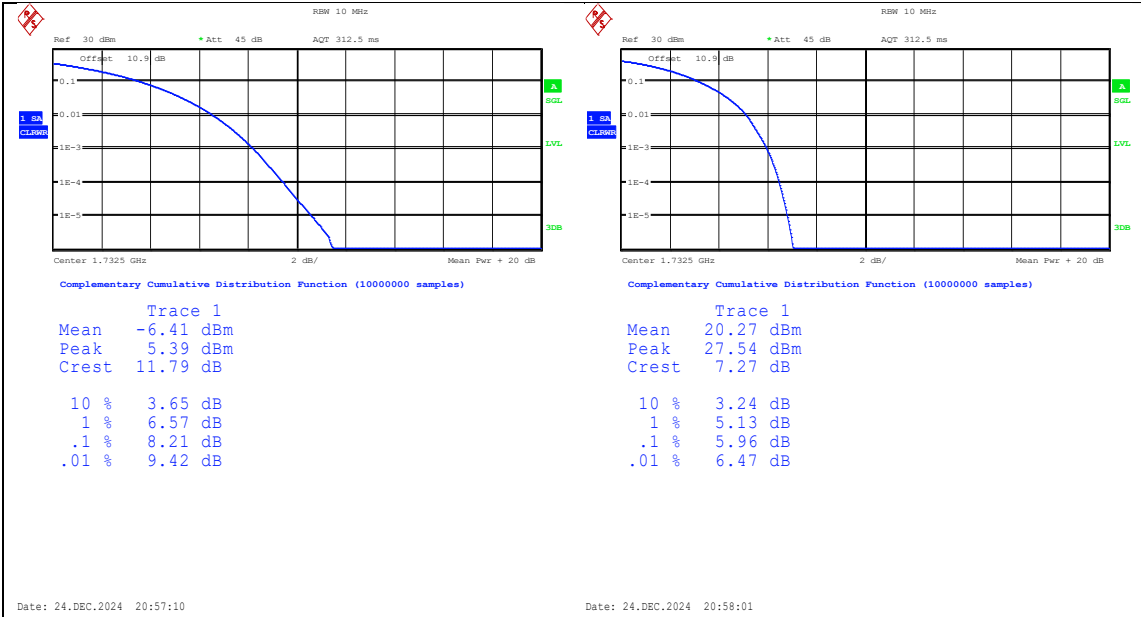




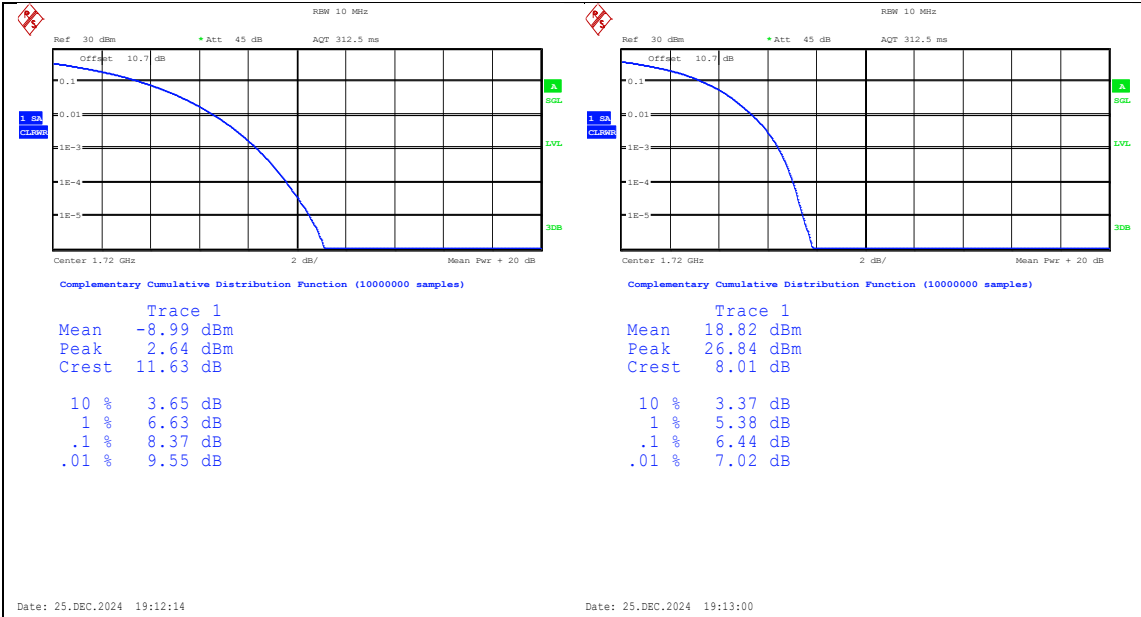


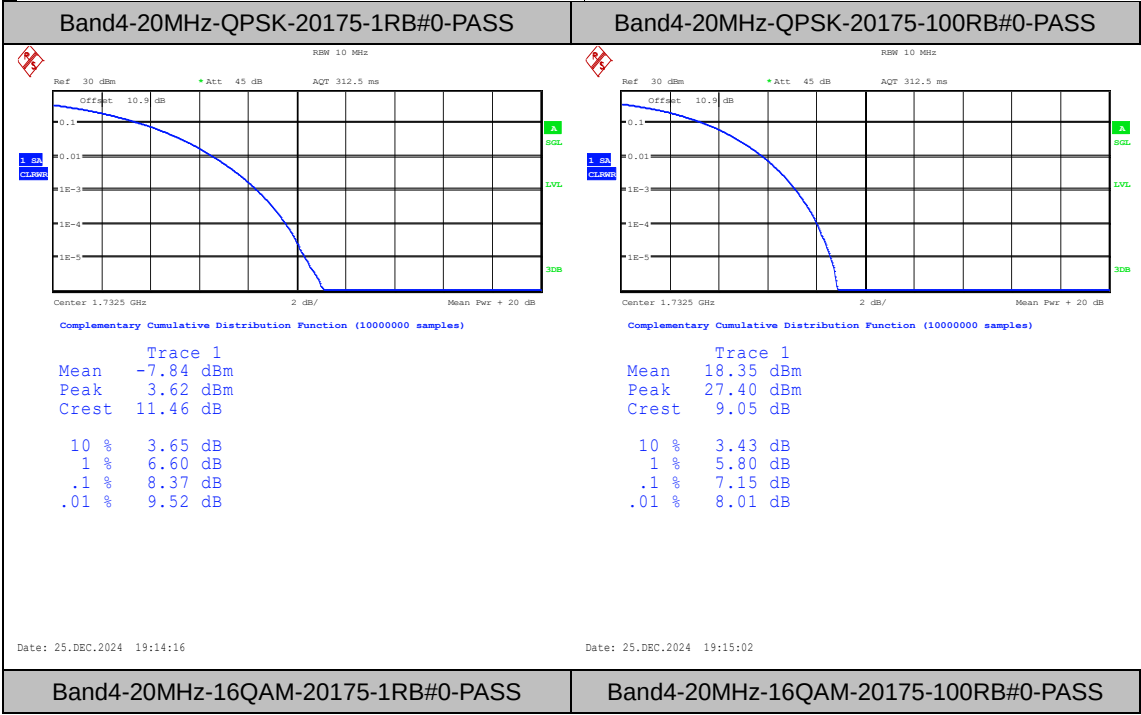
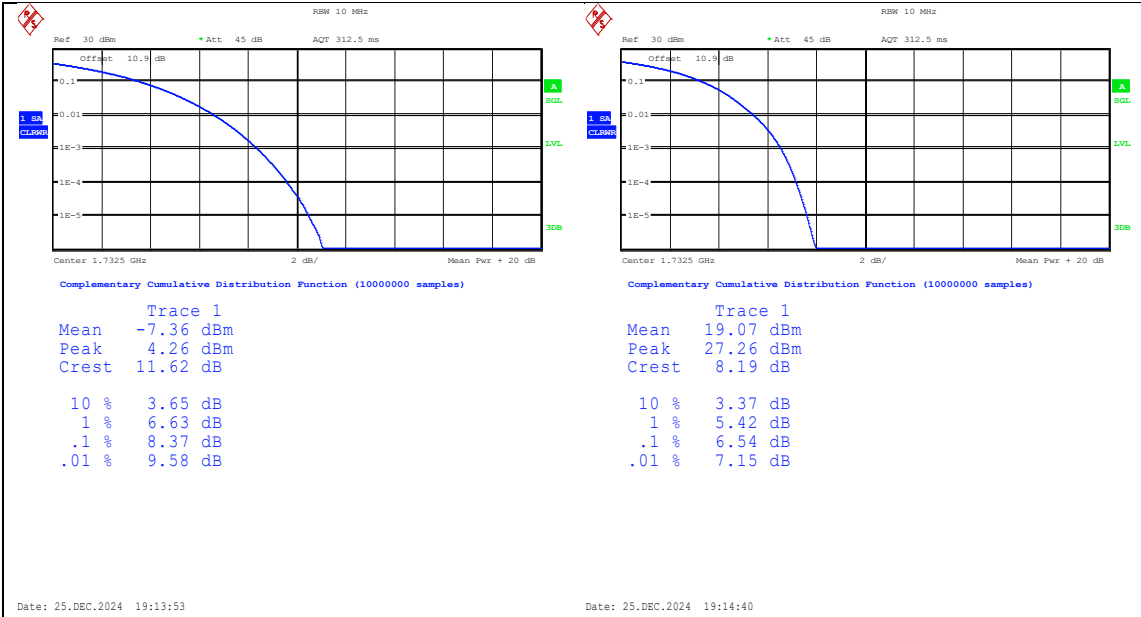












Band4-20MHz-QPSK-20175-1RB#0-PASS

Band4-20MHz-QPSK-20175-100RB#0-PASS

Band4-20MHz-16QAM-20175-1RB#0-PASS

Band4-20MHz-16QAM-20175-100RB#0-PASS



Band4-20MHz-16QAM-20300-100RB#0-PASS

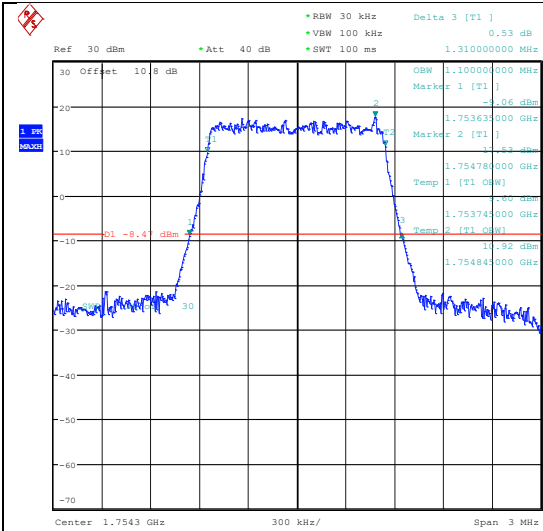
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

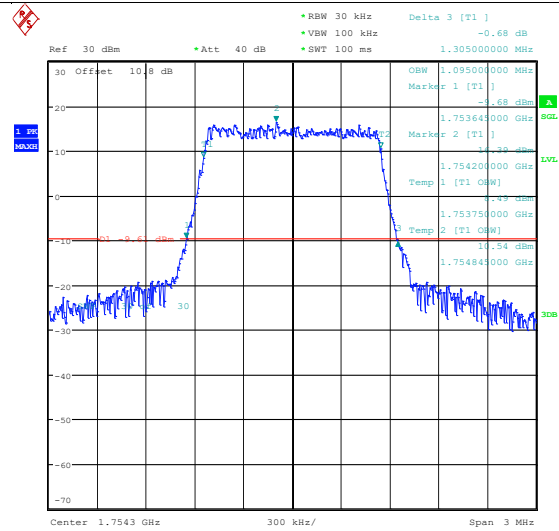
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | 1.1                      | 1.33                 | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | 1.105                    | 1.33                 | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 6RB#0            | 1.105                    | 1.32                 | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | 1.105                    | 1.33                 | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 6RB#0            | 1.1                      | 1.31                 | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | 1.095                    | 1.31                 | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 15RB#0           | 2.7                      | 2.94                 | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 15RB#0           | 2.69                     | 2.93                 | PASS    |
| Band4 | 3MHz      | QPSK       | 20175   | 15RB#0           | 2.7                      | 2.93                 | PASS    |
| Band4 | 3MHz      | 16QAM      | 20175   | 15RB#0           | 2.69                     | 2.94                 | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 15RB#0           | 2.7                      | 2.93                 | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 15RB#0           | 2.69                     | 2.92                 | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 25RB#0           | 4.5                      | 4.99                 | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 25RB#0           | 4.49                     | 4.96                 | PASS    |
| Band4 | 5MHz      | QPSK       | 20175   | 25RB#0           | 4.51                     | 5.01                 | PASS    |
| Band4 | 5MHz      | 16QAM      | 20175   | 25RB#0           | 4.5                      | 4.97                 | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 25RB#0           | 4.5                      | 4.97                 | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 25RB#0           | 4.51                     | 5.02                 | PASS    |
| Band4 | 10MHz     | QPSK       | 20000   | 50RB#0           | 9                        | 9.97                 | PASS    |
| Band4 | 10MHz     | 16QAM      | 20000   | 50RB#0           | 8.967                    | 9.90                 | PASS    |
| Band4 | 10MHz     | QPSK       | 20175   | 50RB#0           | 9                        | 9.97                 | PASS    |
| Band4 | 10MHz     | 16QAM      | 20175   | 50RB#0           | 9                        | 9.87                 | PASS    |
| Band4 | 10MHz     | QPSK       | 20350   | 50RB#0           | 9.033                    | 9.93                 | PASS    |
| Band4 | 10MHz     | 16QAM      | 20350   | 50RB#0           | 9                        | 9.90                 | PASS    |
| Band4 | 15MHz     | QPSK       | 20025   | 75RB#0           | 13.5                     | 15.00                | PASS    |
| Band4 | 15MHz     | 16QAM      | 20025   | 75RB#0           | 13.5                     | 14.85                | PASS    |
| Band4 | 15MHz     | QPSK       | 20175   | 75RB#0           | 13.55                    | 14.90                | PASS    |
| Band4 | 15MHz     | 16QAM      | 20175   | 75RB#0           | 13.5                     | 14.80                | PASS    |
| Band4 | 15MHz     | QPSK       | 20325   | 75RB#0           | 13.5                     | 14.95                | PASS    |
| Band4 | 15MHz     | 16QAM      | 20325   | 75RB#0           | 13.5                     | 14.85                | PASS    |
| Band4 | 20MHz     | QPSK       | 20050   | 100RB#0          | 18.067                   | 19.87                | PASS    |
| Band4 | 20MHz     | 16QAM      | 20050   | 100RB#0          | 18.133                   | 19.80                | PASS    |
| Band4 | 20MHz     | QPSK       | 20175   | 100RB#0          | 18.067                   | 19.80                | PASS    |
| Band4 | 20MHz     | 16QAM      | 20175   | 100RB#0          | 18.067                   | 19.80                | PASS    |

|       |       |       |       |         |        |       |      |
|-------|-------|-------|-------|---------|--------|-------|------|
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | 18     | 19.80 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 18.067 | 19.73 | PASS |

[illegible]

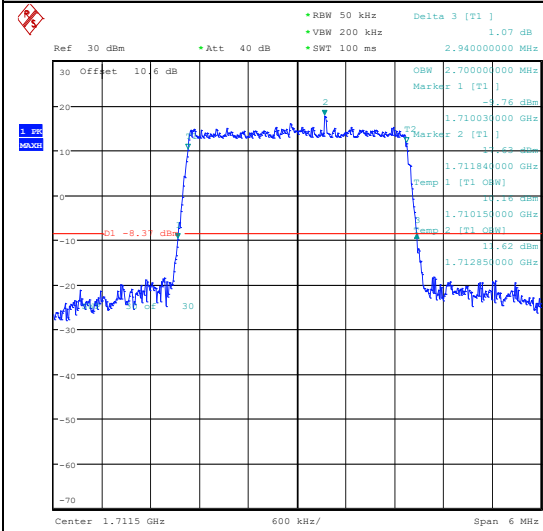


Date: 23.DEC.2024 20:52:19

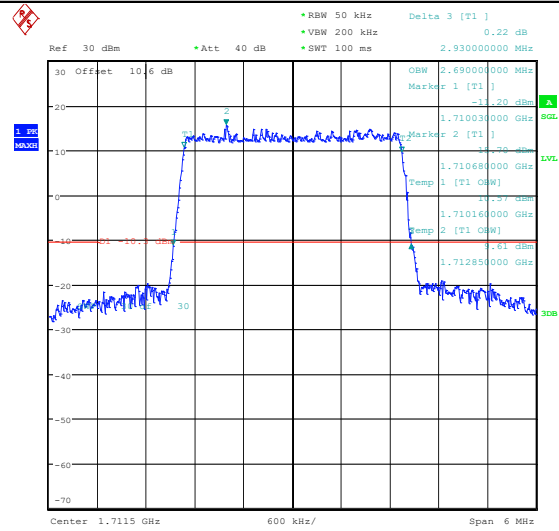


Date: 23.DEC.2024 20:52:32

### Band4-1.4MHz-QPSK-20393-6RB#0-PASS

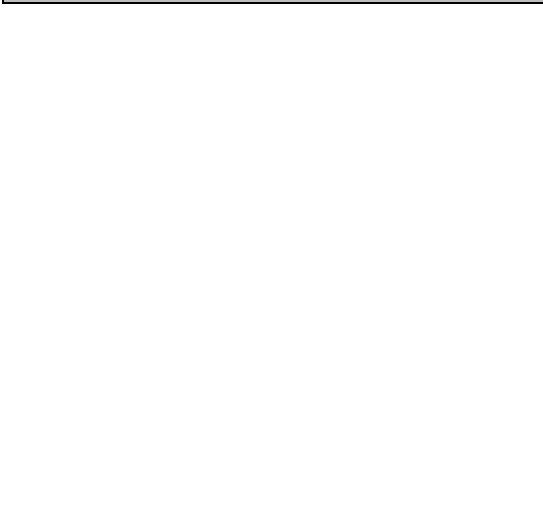


Date: 23.DEC.2024 21:35:47



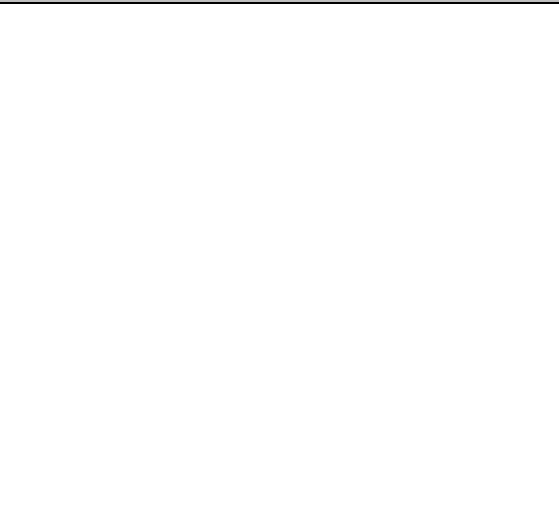
Date: 23.DEC.2024 21:36:00

### Band4-3MHz-QPSK-19965-15RB#0-PASS

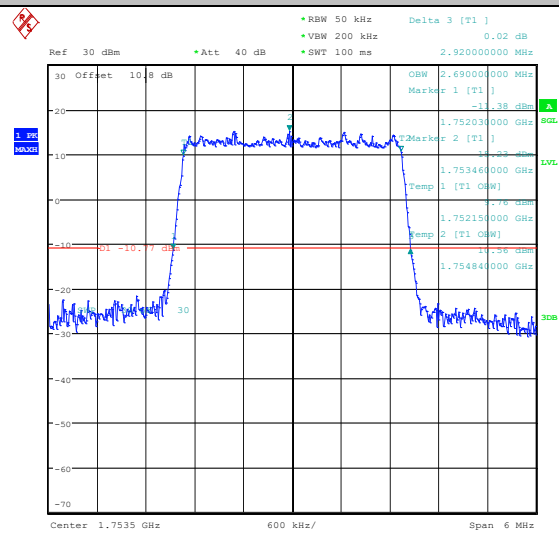
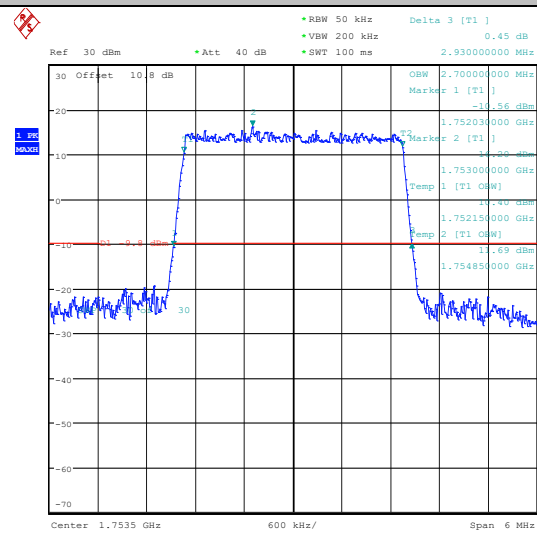
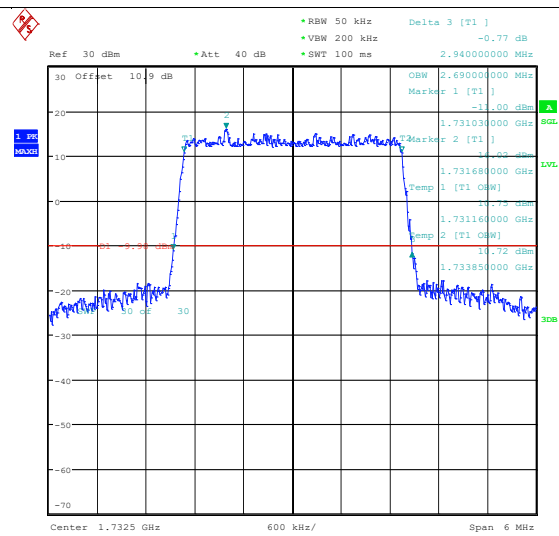
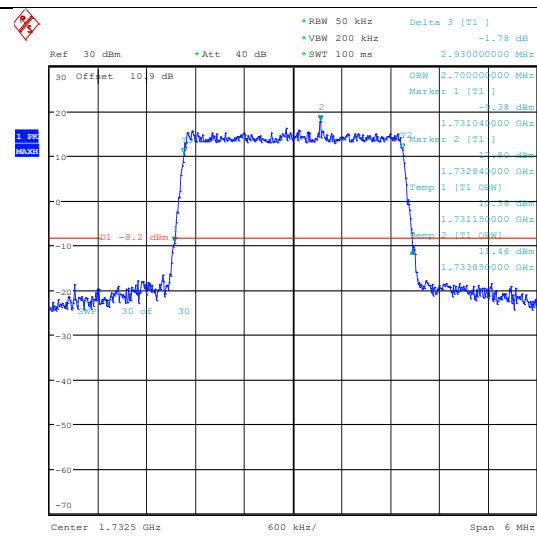


Date: 23.DEC.2024 21:35:47

### Band4-3MHz-16QAM-19965-15RB#0-PASS

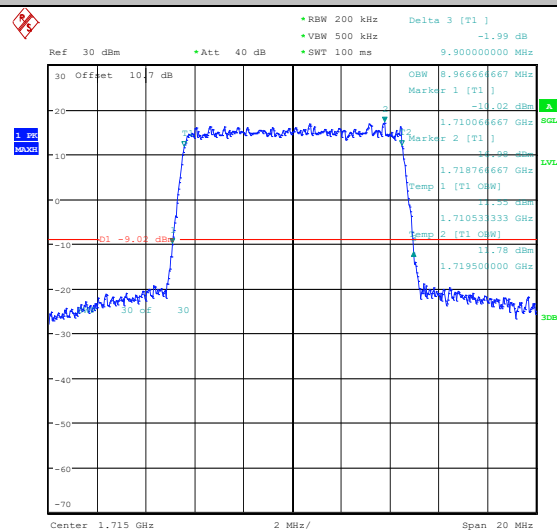
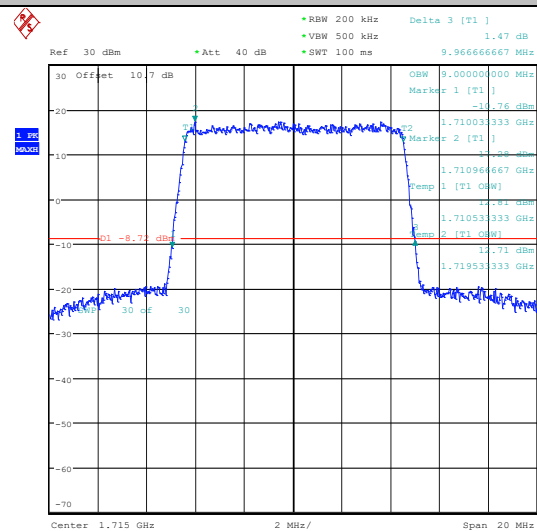
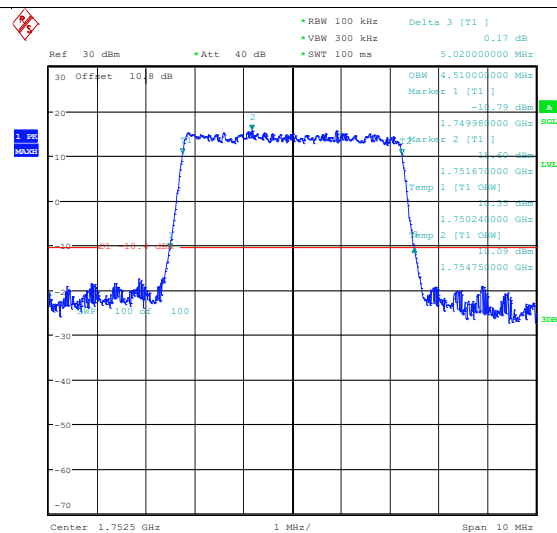
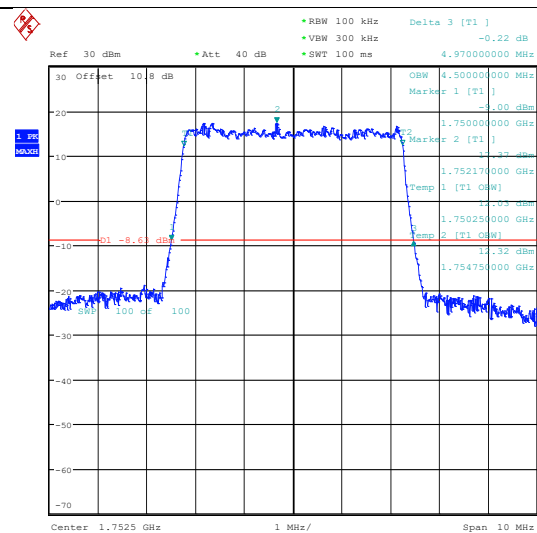


Date: 23.DEC.2024 21:36:00



Band4-3MHz-16QAM-20385-15RB#0-PASS





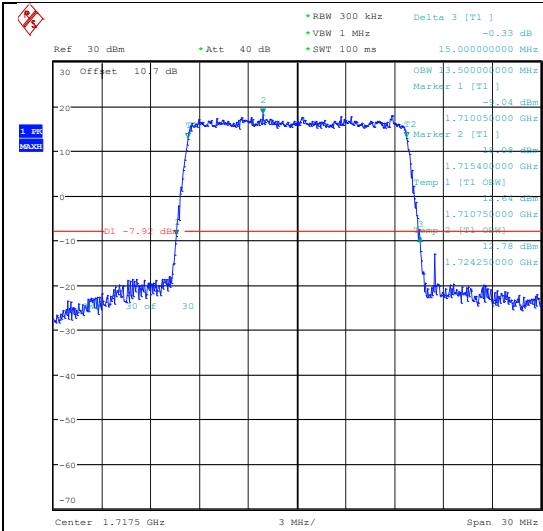
Band4-10MHz-16QAM-20000-50RB#0-PASS



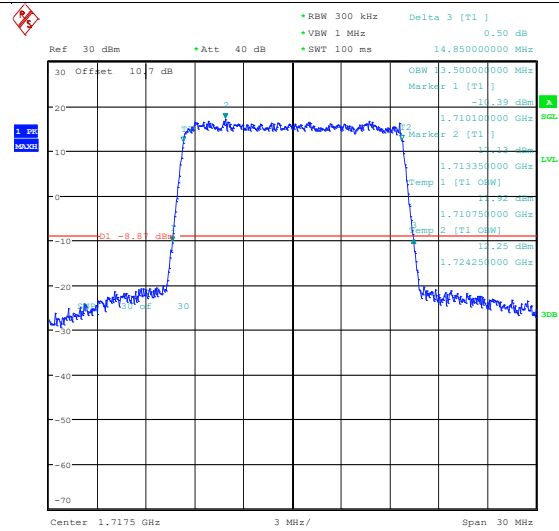
Band4-10MHz-16QAM-20175-50RB#0-PASS



Band4-10MHz-16QAM-20350-50RB#0-PASS



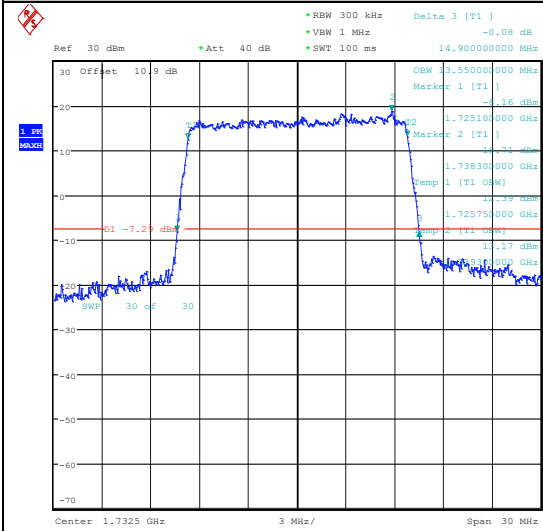
Date: 23.DEC.2024 23:51:28



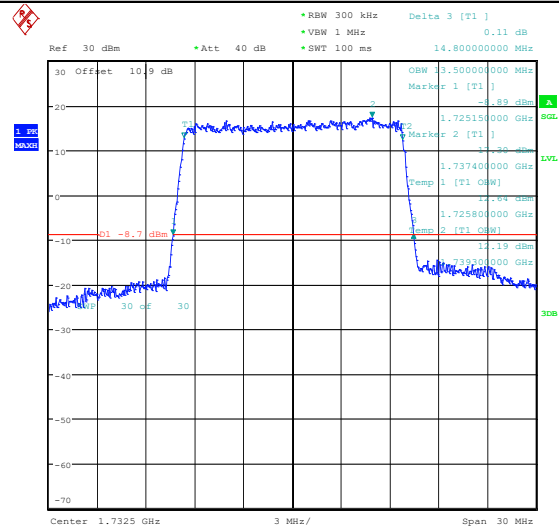
Date: 23.DEC.2024 23:51:41

### Band4-15MHz-QPSK-20025-75RB#0-PASS

### Band4-15MHz-16QAM-20025-75RB#0-PASS



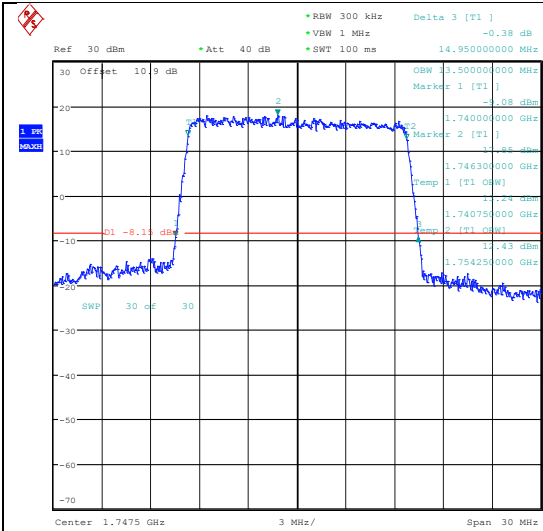
Date: 23.DEC.2024 23:51:58



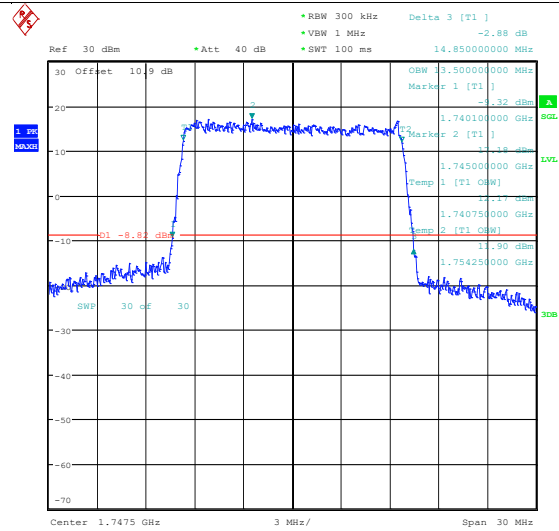
Date: 23.DEC.2024 23:52:11

### Band4-15MHz-QPSK-20175-75RB#0-PASS

### Band4-15MHz-16QAM-20175-75RB#0-PASS

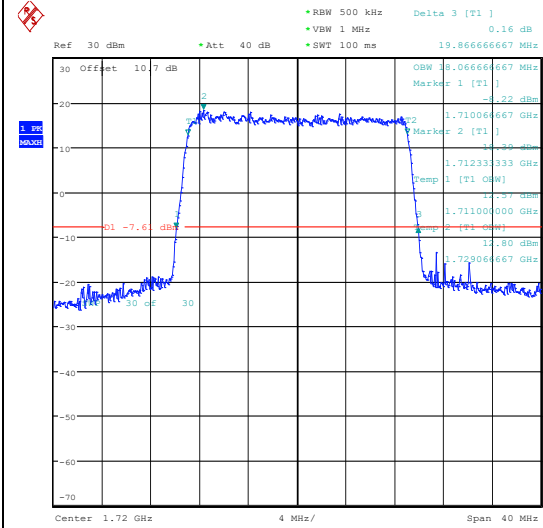


Date: 23,DEC,2024 23:52:28



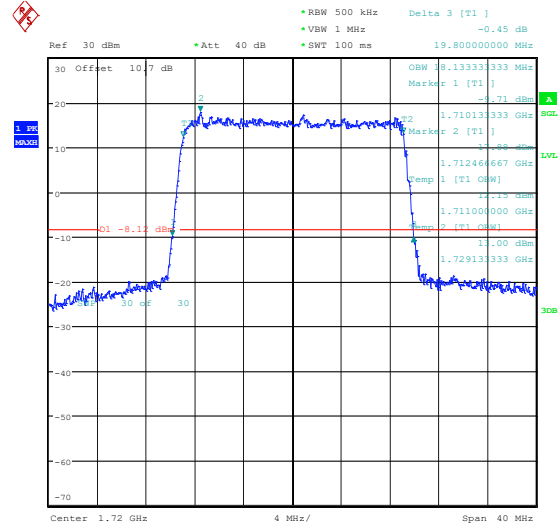
Date: 23,DEC,2024 23:52:41

### Band4-15MHz-QPSK-20325-75RB#0-PASS



Date: 24,DEC,2024 21:09:17

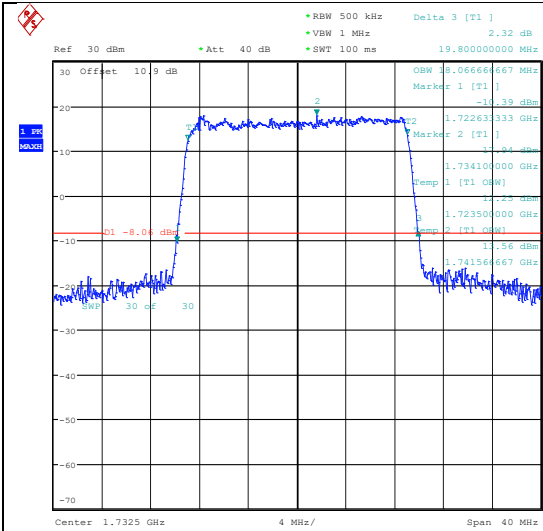
### Band4-15MHz-16QAM-20325-75RB#0-PASS



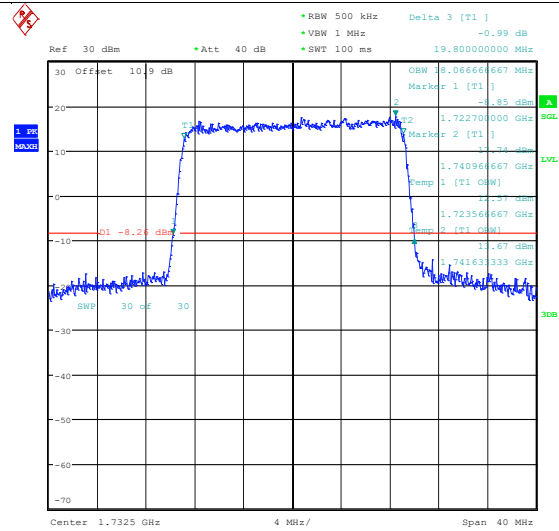
Date: 24,DEC,2024 21:09:29

### Band4-20MHz-QPSK-20050-100RB#0-PASS

### Band4-20MHz-16QAM-20050-100RB#0-PASS

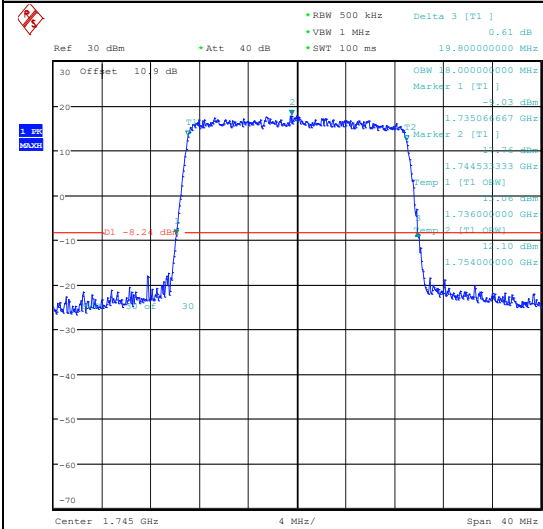


Date: 24.DEC.2024 21:09:43

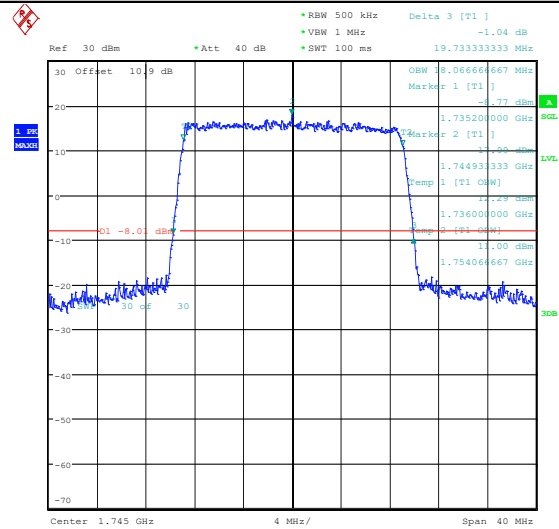


Date: 24.DEC.2024 21:09:54

Band4-20MHz-QPSK-20175-100RB#0-PASS



Date: 24.DEC.2024 21:10:08



Date: 24.DEC.2024 21:10:19

Band4-20MHz-QPSK-20300-100RB#0-PASS

Band4-20MHz-16QAM-20300-100RB#0-PASS

## Appendix D: Band Edge

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | -24.40      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#5            | -40.38      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | -30.28      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | -26.49      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#5            | -42.41      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | -31.51      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | -42.24      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#5            | -26.22      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 6RB#0            | -32.11      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | -43.69      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#5            | -26.67      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | -32.67      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | -20.87      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#14           | -49.24      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 15RB#0           | -31.89      | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 1RB#0            | -21.78      | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 1RB#14           | -49.10      | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 15RB#0           | -33.26      | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 1RB#0            | -48.84      | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 1RB#14           | -21.01      | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 15RB#0           | -34.15      | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 1RB#0            | -49.26      | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 1RB#14           | -22.78      | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 15RB#0           | -34.59      | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 1RB#0            | -18.99      | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 1RB#24           | -46.30      | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 25RB#0           | -30.40      | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 1RB#0            | -19.78      | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 1RB#24           | -47.32      | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 25RB#0           | -31.77      | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 1RB#0            | -46.67      | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 1RB#24           | -18.72      | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 25RB#0           | -31.32      | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 1RB#0            | -47.37      | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 1RB#24           | -20.55      | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 25RB#0           | -32.65      | PASS    |
| Band4 | 10MHz     | QPSK       | 20000   | 1RB#0            | -22.26      | PASS    |

|       |       |       |       |         |        |      |
|-------|-------|-------|-------|---------|--------|------|
| Band4 | 10MHz | QPSK  | 20000 | 1RB#49  | -46.69 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0  | -34.78 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0   | -23.74 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#49  | -46.99 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0  | -35.86 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0   | -46.60 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#49  | -22.74 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0  | -33.73 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0   | -46.75 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#49  | -22.70 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0  | -35.12 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0   | -23.82 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#74  | -45.01 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0  | -35.07 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0   | -24.64 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#74  | -45.21 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | -36.65 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0   | -45.15 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#74  | -24.24 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | -31.48 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0   | -45.38 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#74  | -25.04 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | -34.54 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0   | -30.14 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#99  | -38.55 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | -33.64 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0   | -30.05 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#99  | -39.20 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | -33.83 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0   | -39.23 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#99  | -30.84 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | -34.48 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0   | -39.67 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#99  | -31.79 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | -34.43 | PASS |

[illegible]



Band4-1.4MHz-16QAM-19957-6RB#0-PASS



Band4-1.4MHz-QPSK-20393-1RB#5-PASS



Band4-1.4MHz-16QAM-20393-1RB#0-PASS



Band4-1.4MHz-16QAM-20393-6RB#0-PASS



Band4-3MHz-QPSK-19965-1RB#14-PASS



Band4-3MHz-16QAM-19965-1RB#0-PASS



Band4-3MHz-16QAM-19965-15RB#0-PASS



Band4-3MHz-QPSK-20385-1RB#14-PASS



Band4-3MHz-16QAM-20385-1RB#0-PASS



Band4-3MHz-16QAM-20385-15RB#0-PASS



Band4-5MHz-QPSK-19975-1RB#24-PASS



Band4-5MHz-16QAM-19975-1RB#0-PASS





Band4-5MHz-16QAM-20375-1RB#0-PASS



Band4-5MHz-16QAM-20375-25RB#0-PASS



Band4-10MHz-QPSK-20000-1RB#49-PASS



Band4-10MHz-16QAM-20000-1RB#0-PASS



Band4-10MHz-16QAM-20000-1RB#49-PASS

Band4-10MHz-16QAM-20000-50RB#0-PASS



Band4-10MHz-QPSK-20350-1RB#0-PASS

Band4-10MHz-QPSK-20350-1RB#49-PASS



Band4-10MHz-QPSK-20350-50RB#0-PASS

Band4-10MHz-16QAM-20350-1RB#0-PASS



Band4-10MHz-16QAM-20350-1RB#49-PASS

Band4-10MHz-16QAM-20350-50RB#0-PASS



Band4-15MHz-QPSK-20025-1RB#74-PASS



Band4-15MHz-16QAM-20025-1RB#0-PASS



Band4-15MHz-16QAM-20025-1RB#74-PASS

Band4-15MHz-16QAM-20025-75RB#0-PASS



Band4-15MHz-QPSK-20325-1RB#0-PASS

Band4-15MHz-QPSK-20325-1RB#74-PASS



Band4-15MHz-16QAM-20325-1RB#0-PASS



Band4-15MHz-16QAM-20325-75RB#0-PASS



Band4-20MHz-QPSK-20050-1RB#99-PASS



Band4-20MHz-16QAM-20050-1RB#0-PASS



Band4-20MHz-16QAM-20050-1RB#99-PASS

Band4-20MHz-16QAM-20050-100RB#0-PASS



Band4-20MHz-QPSK-20300-1RB#0-PASS

Band4-20MHz-QPSK-20300-1RB#99-PASS



Band4-20MHz-QPSK-20300-100RB#0-PASS

Band4-20MHz-16QAM-20300-1RB#0-PASS



Band4-20MHz-16QAM-20300-1RB#99-PASS

Band4-20MHz-16QAM-20300-100RB#0-PASS

## Appendix E: Conducted Spurious Emission

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 0.009~0.15      | -58.22       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 0.15~30         | -59.82       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 30~1000         | -58.75       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 1000~3000       | -19.02       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 3000~20000      | -39.60       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 0.009~0.15      | -58.78       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 0.15~30         | -59.59       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 30~1000         | -58.59       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 1000~3000       | -20.36       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 3000~20000      | -40.50       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 0.009~0.15      | -60.06       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 0.15~30         | -58.90       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 30~1000         | -58.66       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 1000~3000       | -16.07       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 3000~20000      | -39.47       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 0.009~0.15      | -59.02       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 0.15~30         | -60.10       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 30~1000         | -58.74       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 1000~3000       | -17.14       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 3000~20000      | -40.29       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 0.009~0.15      | -59.05       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 0.15~30         | -59.87       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 30~1000         | -58.59       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 1000~3000       | -28.58       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 3000~20000      | -39.87       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 0.009~0.15      | -58.91       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 0.15~30         | -59.61       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 30~1000         | -58.64       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 1000~3000       | -29.58       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 3000~20000      | -41.21       | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 0.009~0.15      | -57.88       | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 0.15~30         | -59.44       | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 30~1000         | -58.71       | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 1000~3000       | -46.45       | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 3000~20000      | -39.43       | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 1RB#0            | 0.009~0.15      | -57.75       | PASS    |

|       |      |       |       |       |            |        |      |
|-------|------|-------|-------|-------|------------|--------|------|
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 0.15~30    | -59.61 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 30~1000    | -58.66 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 1000~3000  | -45.87 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 3000~20000 | -40.13 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | -58.84 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | -59.20 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -58.74 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -46.92 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | -39.33 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | -59.65 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 0.15~30    | -59.56 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -58.75 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | -47.12 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | -40.12 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 0.009~0.15 | -59.03 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 0.15~30    | -59.77 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 30~1000    | -58.69 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 1000~3000  | -47.02 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 3000~20000 | -39.82 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 0.009~0.15 | -58.12 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 0.15~30    | -60.03 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 30~1000    | -58.70 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 1000~3000  | -46.71 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 3000~20000 | -41.04 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 0.009~0.15 | -58.23 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 0.15~30    | -59.94 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 30~1000    | -58.61 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 1000~3000  | -46.84 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 3000~20000 | -39.25 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 0.009~0.15 | -58.34 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 0.15~30    | -60.23 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 30~1000    | -58.64 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 1000~3000  | -45.80 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 3000~20000 | -40.24 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | -58.89 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | -59.43 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -58.70 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -47.28 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | -38.90 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | -59.32 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#0 | 0.15~30    | -60.64 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -58.63 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | -47.74 | PASS |

|       |       |       |       |       |            |        |      |
|-------|-------|-------|-------|-------|------------|--------|------|
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 3000~20000 | -40.32 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 0.009~0.15 | -58.71 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 0.15~30    | -59.94 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 30~1000    | -58.66 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 1000~3000  | -47.13 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 3000~20000 | -40.95 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 0.009~0.15 | -58.45 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 0.15~30    | -60.06 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 30~1000    | -58.72 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 1000~3000  | -46.69 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 3000~20000 | -41.48 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 0.009~0.15 | -58.95 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 0.15~30    | -59.16 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 30~1000    | -58.73 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 1000~3000  | -47.32 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 3000~20000 | -39.47 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 0.009~0.15 | -58.40 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 0.15~30    | -59.68 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 30~1000    | -58.72 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 1000~3000  | -47.70 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 3000~20000 | -40.46 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | -58.36 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | -59.88 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -58.75 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -48.09 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | -39.26 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | -57.40 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 0.15~30    | -59.77 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -58.69 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | -48.02 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | -40.51 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 0.009~0.15 | -59.11 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 0.15~30    | -59.93 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 30~1000    | -58.59 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 1000~3000  | -47.70 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 3000~20000 | -39.73 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 0.009~0.15 | -60.09 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 0.15~30    | -59.80 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 30~1000    | -58.77 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 1000~3000  | -47.94 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 3000~20000 | -40.50 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 0.009~0.15 | -59.05 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 0.15~30    | -59.87 | PASS |

|       |       |       |       |       |            |        |      |
|-------|-------|-------|-------|-------|------------|--------|------|
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 30~1000    | -58.73 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 1000~3000  | -47.86 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 3000~20000 | -39.40 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 0.009~0.15 | -58.96 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 0.15~30    | -59.59 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 30~1000    | -58.72 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 1000~3000  | -47.64 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 3000~20000 | -40.25 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | -57.28 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | -60.30 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -58.70 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -48.07 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | -39.49 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | -59.56 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 0.15~30    | -60.18 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -58.50 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | -48.31 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | -40.51 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 0.009~0.15 | -59.02 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 0.15~30    | -59.54 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 30~1000    | -58.66 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 1000~3000  | -48.40 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 3000~20000 | -39.64 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 0.009~0.15 | -57.39 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 0.15~30    | -59.42 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 30~1000    | -58.78 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 1000~3000  | -48.04 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 3000~20000 | -40.54 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 0.009~0.15 | -55.11 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 0.15~30    | -60.61 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 30~1000    | -58.66 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 1000~3000  | -39.92 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 3000~20000 | -42.04 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 0.009~0.15 | -56.95 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 0.15~30    | -59.79 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 30~1000    | -58.75 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 1000~3000  | -38.14 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 3000~20000 | -42.20 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | -56.51 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | -59.93 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -58.70 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -40.88 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | -41.67 | PASS |